

The Commonwealth of Massachusetts Department of State Police 305 South Street, Jamaica Plain, MA 02130 617-983-6622

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN SECRETARY

COLONEL TIMOTHY P. ALBEN SUPERINTENDENT

08/06/12

Paula Chouinard Assistant District Attorney's Office, Essex County

Ms. Chouinard,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Analysis sheets with chemist's hand notations and test results.
- 3. GC/MS analytical data for sample #'s

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbet

Chemist II

Drug Analysis Lab (617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health State Laboratory Institute

Boston Drug Laboratory

Amherst Drug Laboratory

Tel (617) 983-6622 Fax (617) 983-6625	·		Tel (413) 545-2601 Fax (413) 545-2608	
Boston Hours 8:00 – 11:00 2:00 – 4:00	DRUG RECEIPT		Amherst Hours 9:00 - 12:00 1:00 - 3:00	
City or Department: <u>LAWRENCE</u>		Police Reference No.:		
Name and Rauk of Submitting Officer: <u>///</u>	ET. PEROCE	in ni		
Defendant(s) Name (last, first, initial):				
To be completed by Submitter Description of Items Submitted		To be completed b Gross Weight	The state of the s	
OPL PKT OF A BROWN	POWDER	770		
ORANGE TAB		2.4		
\$ PL PRT OF A WHITE	POWDER	2,382		
	anne			
Received by:	<u> </u>	Date:	2-22-18	

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY AGENCY	EVIDENCE WE.
PHYSICAL DESCRIPTION: Tophs (material) powder A	Gross Wt (7): 472229 tan Gross Wt (1): 047179 Pkg. Wt: 0.14959 Net Wt: 0.322290 Met USed in Vial = 0.01439
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis + DUMP Froehde's + DUMP Mecke's + GYPUN	OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS LAUNIN DATE 1 24 17	GCIMS CONFIRMATORY TEST RESULTS CLIVILY MS OPERATOR KAC DATE 12612

Revised 7/2005

Folk_OIG_PRR_076219

DRUG POWDER ANALYSIS FORM

SAMPLE : AGENCY AGENCY No. of samples tested:	LAWVENCE ANALYST LAC Evidence Wt.
PHYSICAL DESCRIPTION: 2 Similar phs Cont White ponder	Gross Wt (2): 0.44399 Gross Wt (1): 0.272(eg) Pkg. Wt: 8.18439 Net Wt: 0.08839
	amtused in vial=0.002
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride TLTA () OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS O COUNT DATE 7 24 12	GC/MS CONFIRMATORY TEST RESULTS 6 COUNC MS OPERATOR AC DATE 7 20 2

Revised 7/2005

DRUG POWDER ANALYSIS FORM

SAMPLE #No. of samples tested:	AGENCY (UWYUMC) ANALYST (AC Evidence Wt. OK
PHYSICAL DESCRIPTION:	Gross Wt (): Pkg. Wt: Net Wt: 0.3905g
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate () Marquis Froehde's Mecke's	Smg = 2mg Microcrystalline Tests 3905g X Gold Chloride = 0.09g TLTA() O'THER TESTS BYNENOWMULL BYNENOWMULL ONE STATE STATE O'THER TESTS
PRELIMINARY TEST RESULTS RESULTS BUTTON DATE 12411	GC/MS CONFIRMATORY TEST RESULTS BUYEMOY DUM MS OPERATOR DATE TO 2512 Revised 7/2005

Folk_OIG_PRR_076221

Drug Information



INGREDIENTS: BUPRENORPHINE -- 8 MG

NALOXONE -- 2 MG

Color: orange

Shape: Six-sided

Imprint: N8 Sword Logo
Form: Sublingual Tablet

Available-Container-Size: Bottle of 30

AAPCC Code: 200625 -

Buprenorphine

NDC: 12496-1306-02

Regulatory Status: Schedule III

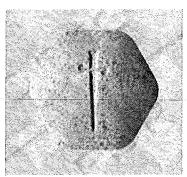
Availability: United States

Product ID 6370996

Contact: Reckitt Benckiser

Pharmaceuticals





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Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25_12\837504.D

Operator

: 25 Jul 2012 10:51

Date Acquired : Sample Name :

: BLANK

Submitted by

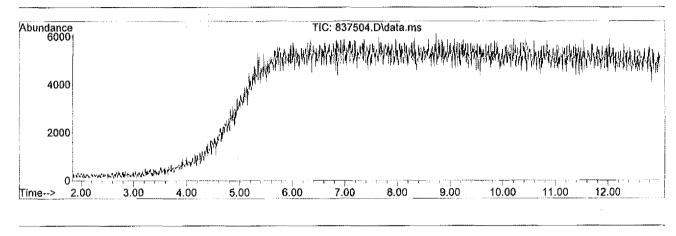
-

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time

Area

Area

용

Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837505.D

Operator

Date Acquired

: 25 Jul 2012 11:06 : HEROIN STD

Sample Name

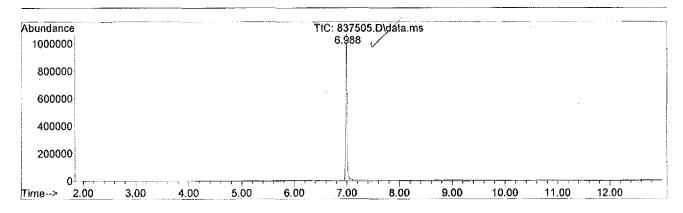
Submitted by

Vial Number AcquisitionMeth: DRUGS.M

5

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %
6.988	1772559	100.00	100.00

File Name C:\MSDCHEM\1\DATA\SYSTEM9\07_25 12\837505.D

Operator

Date Acquired

25 Jul 2012 11:06

Sample Name

HEROIN STD

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

Integrator

1

: RTE

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 10

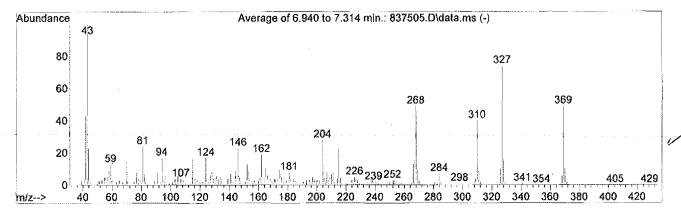
C:\Database\PMW TOX2.L

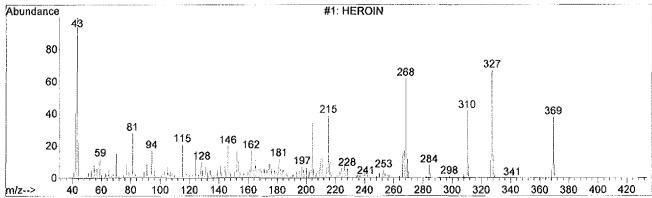
PK# RTLibrary/ID CAS# Qual

6.99 C:\Database\SLI.L

HEROIN

000561-27-3 94





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837520.D

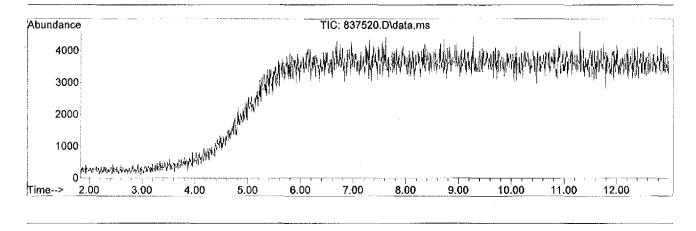
Operator Date Acquired

: 25 Jul 2012 14:59

: BLANK Sample Name Submitted by : KAC Vial Number 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area 용 Ratio %

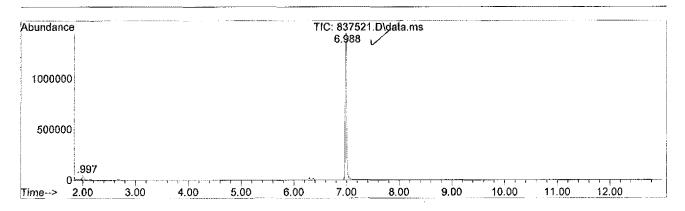
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837521.D

Operator

Date Acquired : 25 Jul 2012 > 15:15

Sample Name Submitted by KAC

Vial Number : 21 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
1.997	103835	4.00	4.17	
6.988	2492946	96.00	100.00	

File Name C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837521.D

Operator

1

Date Acquired 25 Jul 2012 15:15

Sample Name Submitted by KAC Vial Number

21

AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80

C:\Database\NIST08.L

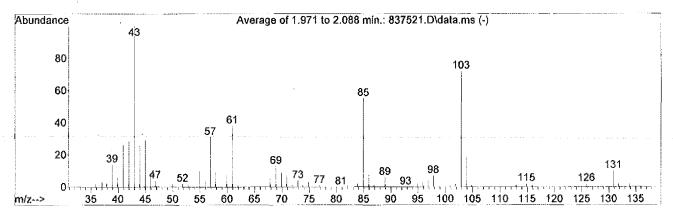
Minimum Quality: 10

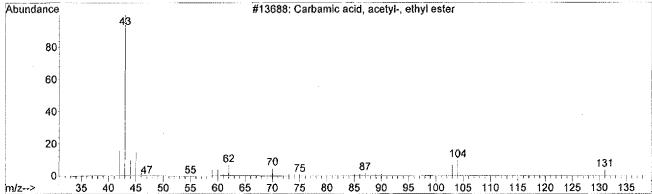
C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual

2.00 C:\Database\NIST08.L

Carbamic acid, acetyl-, ethyl ester 002597-54-8 38 Heptanoic acid, 3-hydroxy-, methyl 015889-95-9 37 d-Glycero-d-ido-heptose 1000130-14-3 37





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837521.D

Operator

Date Acquired : 25 Jul 2012

Sample Name :

25 Jul 2012 15:15

Submitted by : Vial Number :

KAC 21

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 10

C:\Database\PMW_TOX2.L

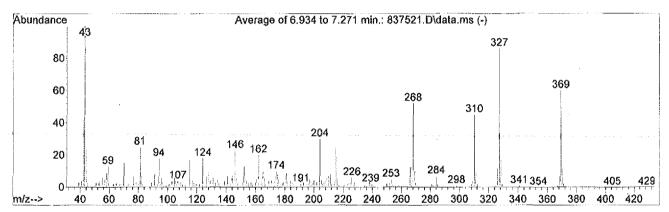
PK# RT Library/ID

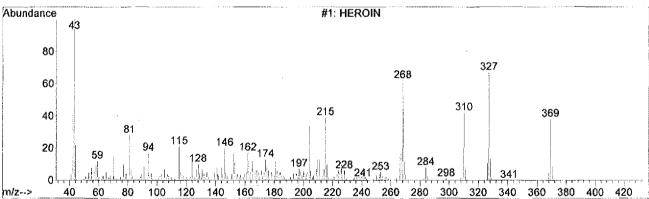
CAS# Qual

2 6.99 C:\Database\SLI.L

HEROIN

000561-27-3 91



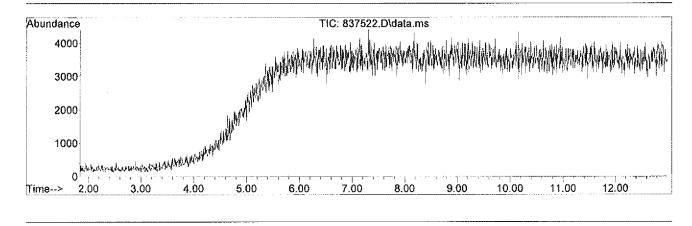


File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837522.D

Operator

Date Acquired : 25 Jul 2012 15:30

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837523.D

Operator

: 25 Jul 2012 15:46 Date Acquired

Sample Name

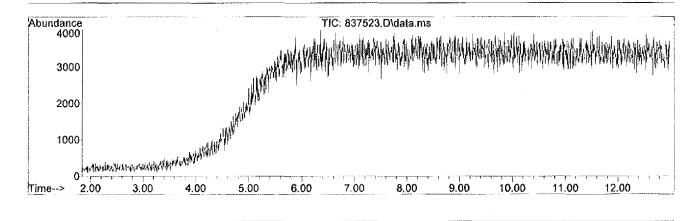
: BLANK

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time

Area

Area

용

Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837524.D

Operator

Date Acquired : 25 Jul 2012 18:01

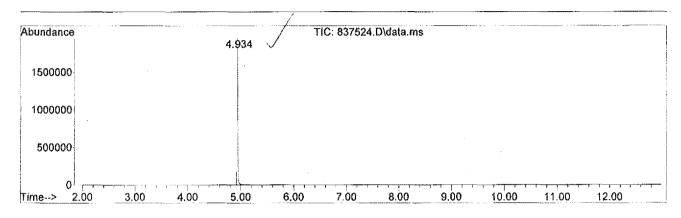
: COCAINE STD / Sample Name

Submitted by Vial Number

24 AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %
4.934	1774323	100.00	100.00

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25 12\837524.D

Operator

Date Acquired : 25 Jul 2012 16:01

Sample Name.

COCAINE STD

Submitted by

24

Vial Number : AcquisitionMeth: D

24 DRUGS.M

Integrator

: RTE

Search Libraries:

C:\Database\SLI.L

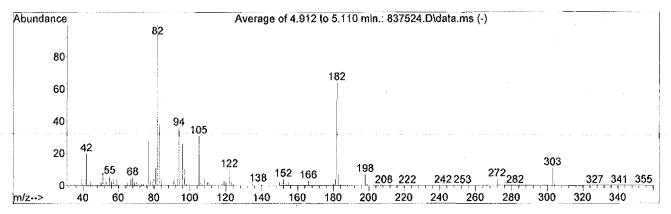
Minimum Quality: 80

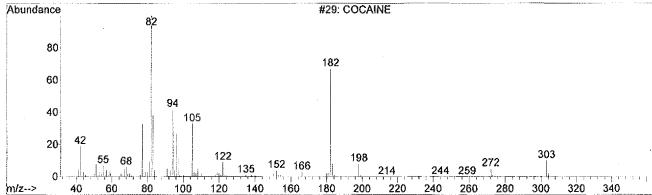
C:\Database\NIST08.L

Minimum Quality: 10

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99





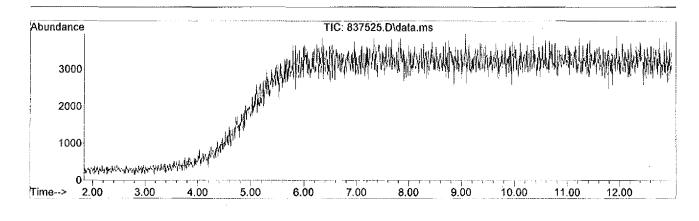
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837525.D

Operator

: 25 Jul 2012 16:17

Date Acquired : BLANK Sample Name Submitted by : KAC Vial Number

AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time Ratio % Area Area 왕

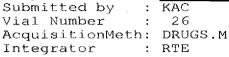
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837526.D

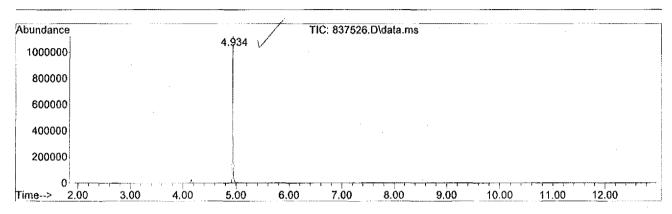
Operator

Date Acquired 25 Jul 2012, 16:32

Sample Name

KAC 26





Ret. Time	Area	Area %	Ratio %
4.934	1047901	100.00	100.00

File Name C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837526.D

Operator

Date Acquired 25 Jul 2012 16:32

Sample Name

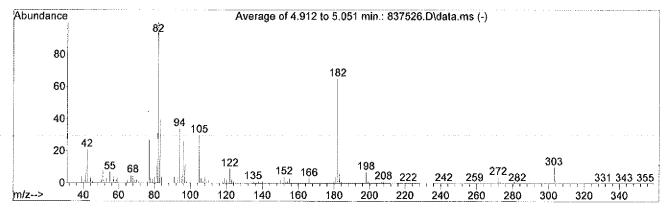
Submitted by KAC Vial Number 26 AcquisitionMeth: DRUGS.M Integrator RTE

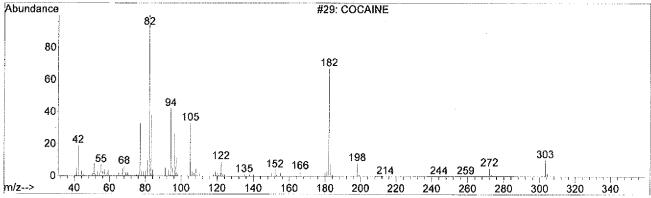
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 10 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.93	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837554.D

Operator

ired : 25 Jul 2012 23:33

Date Acquired Sample Name

: BLANK

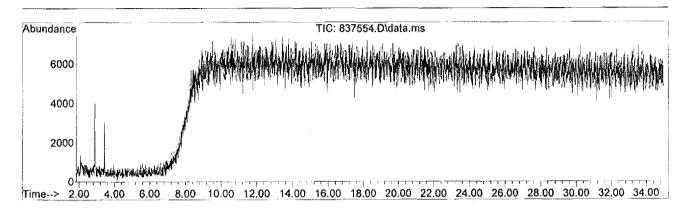
Submitted by

Vial Number

AcquisitionMeth: WSCREEN.M

Integrator

: RTE



Ret. Time

Area

Area %

Ratio %

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837555.D

Operator

Date Acquired : 26 Jul 2012 00:12 Sample Name : BUPRENORPHINE STD /

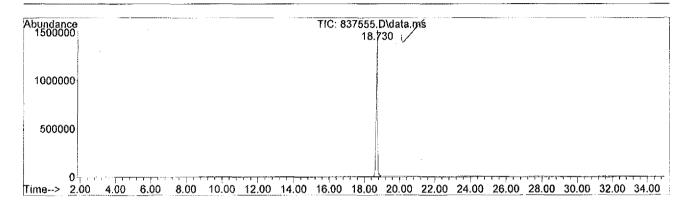
Submitted by

Vial Number

55

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
18.730	8010906	100.00	100.00

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837555.D

Operator

Date Acquired : 26 Jul 2012 00:12 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 55

AcquisitionMeth: WSCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

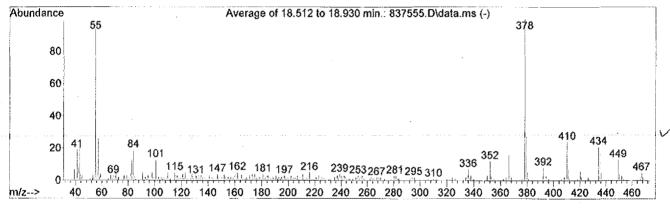
C:\Database\PMW TOX2.L

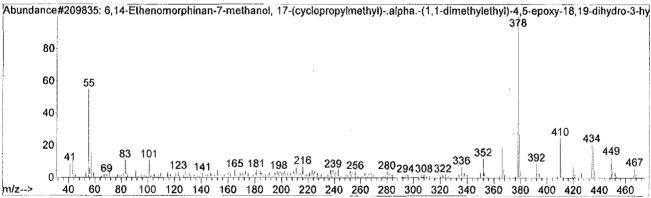
Minimum Quality: 10

PK# RT Library/ID CAS# Qual

1 18.73 C:\Database\NIST08.L

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 96





Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837556.D

Operator

Date Acquired : 26 Jul 2012 00:50

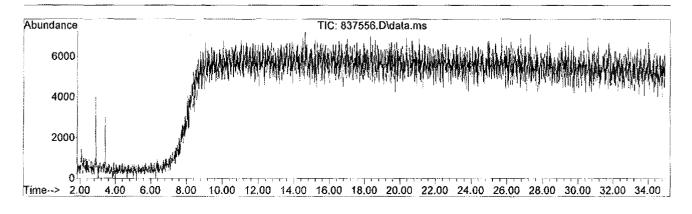
Sample Name : BLANK

Submitted by

Vial Number 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

Area Percent / Library Search Report

Information from Data File:

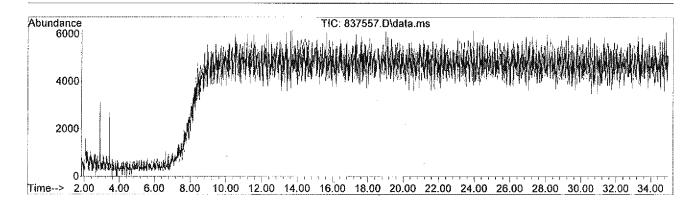
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837557.D

Operator

Date Acquired : 26 Jul 2012 1:29

Sample Name : BLANK : KAC Submitted by Vial Number

AcquisitionMeth: WSCREEN.M Integrator : RTE



Ret. Time Ratio % Area Area

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837558.D

Operator

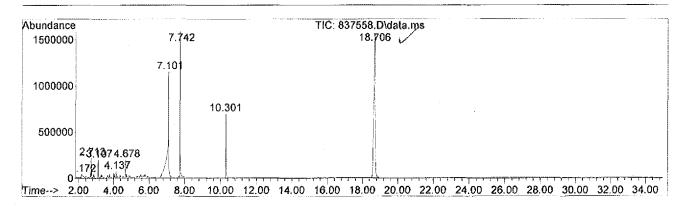
Date Acquired : 26 Jul 2012/ 2:08

Sample Name : Submitted by :

KAC 58

Vial Number : 58 AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.172	215709	1.25	2.50	
2.713	331077	1.92	3.84	
3.107	312529	1.82	3.62	
4.137	109276	0.63	1.27	
4.678	221443	1.29	2.57	
7.101	4736426	27.52	54.90	
7.742	1584188	9.20	18.36	
10.301	1073595	6.24	12.44	
18.706	8626990	50.12	100.00	

File Name C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837558.D

Operator

Date Acquired 26 Jul 2012 2:08

Sample Name Submitted by Vial Number

KAC 58

AcquisitionMeth: WSCREEN.M

Integrator RTE

C:\Database\SLI.L Search Libraries: Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK# RTLibrary/ID CAS# Qual

1 2.17 C:\Database\NIST08.L dl-Glyceraldehyde dimer

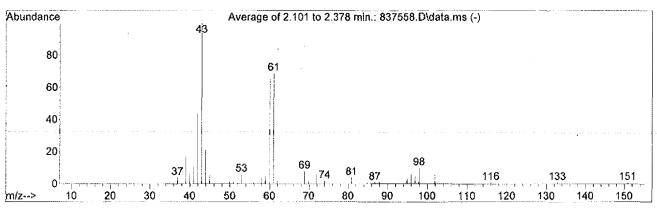
Propanal, 2,3-dihydroxy-

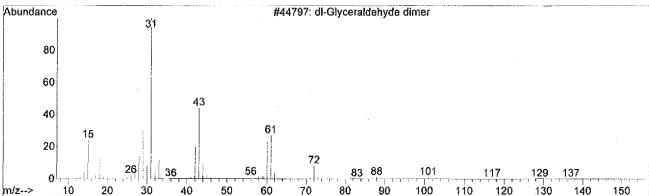
3,4-Altrosan

026793-98-6 50 000367-47-5 42

Minimum Quality: 10

1000129-76-4 40





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837558.D

Operator

Date Acquired : 26 Jul 2012 2:08

Sample Name Submitted by

Vial Number

: KAC : 58

AcquisitionMeth: WSCREEN.M

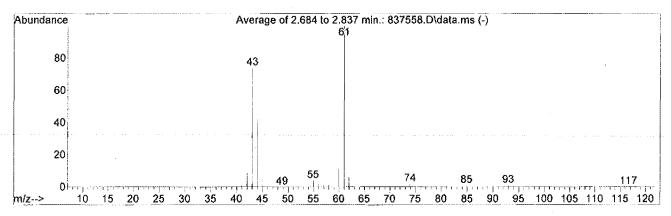
Integrator : RTE

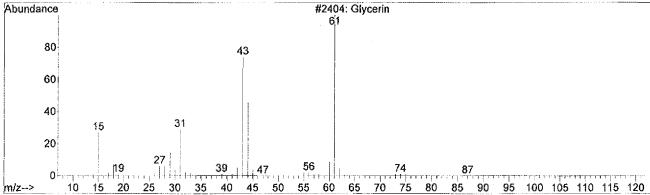
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2,71	C:\Database\NIST08.L		
		-		83.
		And the second s		83
		Glycerin	000056-81-5	74
			*	2 2.71 C:\Database\NIST08.L Glycerin 000056-81-5 Glycerin 000056-81-5





Minimum Quality: 10

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837558.D

Operator

Date Acquired : 26 Jul 2012 2:08

Sample Name : Submitted by : KAC Vial Number : 58

AcquisitionMeth: WSCREEN.M

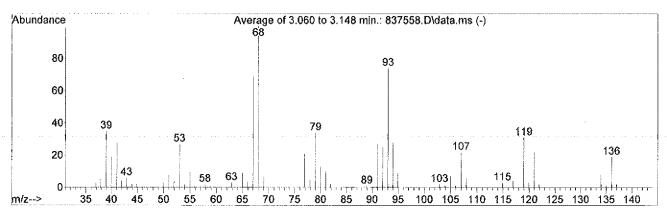
Integrator : RTE

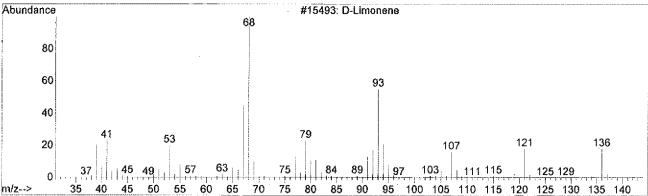
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	3.11	C:\Database\NIST08.L		
		D-Limonene	005989-27-5	94
		D-Limonene	005989-27-5	93
		D-Limonene	005989-27-5	93





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837558.D

Operator

Date Acquired

Sample Name

26 Jul 2012 2:08

Submitted by KAC Vial Number 58

AcquisitionMeth: WSCREEN.M

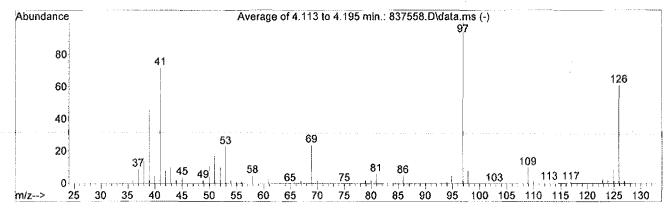
Integrator : RTE

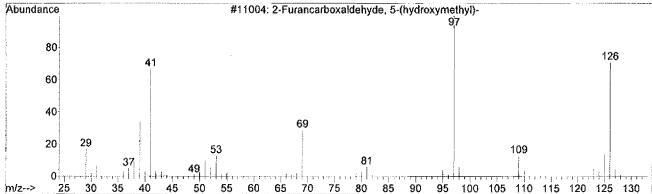
Search Libraries: C:\Database\SLI.L Minimum Quality: Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

	PK#	RT	Library/ID	CAS#	Qual
_	4	4.14	C:\Database\NIST08.L 2-Furancarboxaldehyde, 2-Furancarboxaldehyde,		60 46
			4-Mercaptophenol	000637-89-8	37





File Name C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837558.D

Operator

Date Acquired 26 Jul 2012 2:08

Sample Name Submitted by Vial Number

KAC 58

AcquisitionMeth: WSCREEN.M

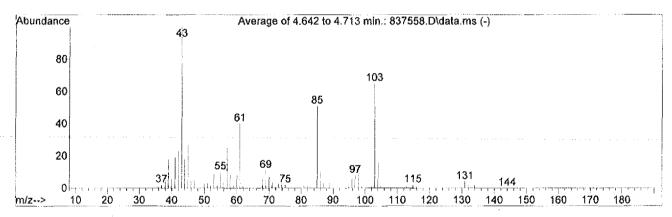
Integrator : RTE

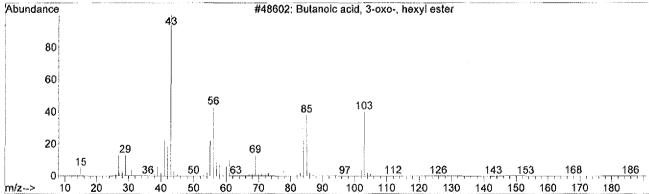
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 5	4.68	C:\Database\NIST08.L		
		Butanoic acid, 3-oxo-, hexyl ester	013562-84-0	37
		Butanoic acid, 3-oxo-, 2-methylprop	007779-75-1	37
		Butanedioic acid, 2-hydroxy-2-methy	006236-09-5	32





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837558.D

Operator

Date Acquired : 26 Jul 2012 2:08

Sample Name Submitted by

: KAC : 58

Vial Number : 58 AcquisitionMeth: WSCREEN.M

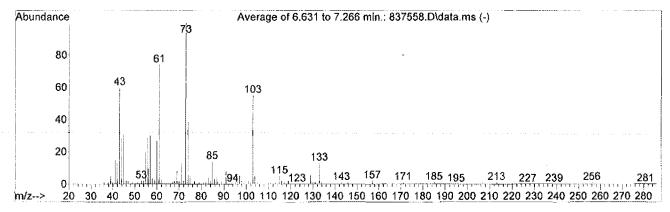
Integrator : RTE

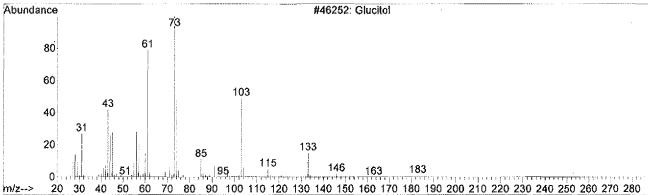
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

_	PK#	RT	Library/ID	CAS#	Qual
	6	7.10	C:\Database\NIST08.L		
			Glucitol	026566-34-7	91
			Sorbitol	000050-70-4	86
			Sorbitol	000050-70-4	83





Minimum Quality: 10

: C:\MSDCHEM\1\DATA\SYSTEM9\07_25_12\837558.D File Name

Operator

Date Acquired 26 Jul 2012 2:08

Sample Name Submitted by Vial Number

KAC 58

AcquisitionMeth: WSCREEN.M

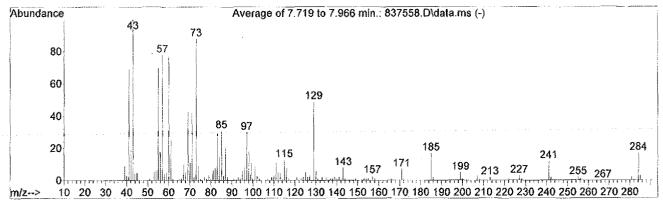
Integrator : RTE

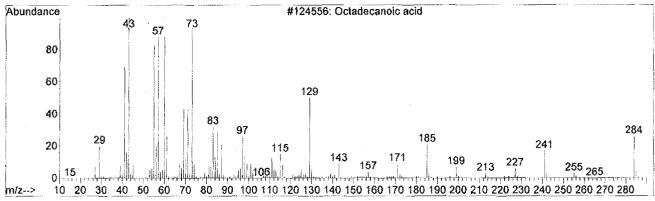
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	7.74	C:\Database\NIST08.L		
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	96
		Octadecanoic acid	000057-11-4	95





File Name C:\MSDCHEM\1\DATA\SYSTEM9\07_25 12\837558.D

2:08

Operator

2012 Date Acquired 26 Jul

Sample Name

Submitted by 58 Vial Number

WSCREEN.M AcquisitionMeth:

Integrator RTE

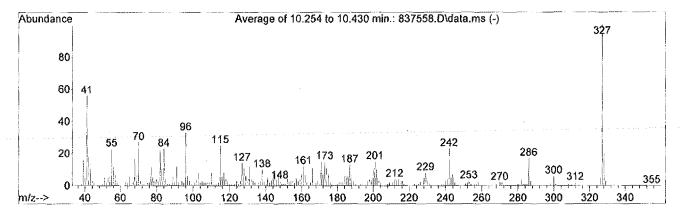
Search Libraries: C:\Database\SLI.L

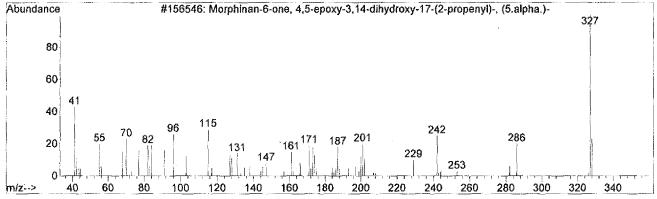
C:\Database\NIST08.L

Minimum Quality: 80 Minimum Quality: 10

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
8	10.30	C:\Database\NIST0			
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	98





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837558.D

Operator

Date Acquired 26 Jul 2012 2:08

Sample Name Submitted by KAC Vial Number 58

AcquisitionMeth: WSCREEN.M

Integrator RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 10

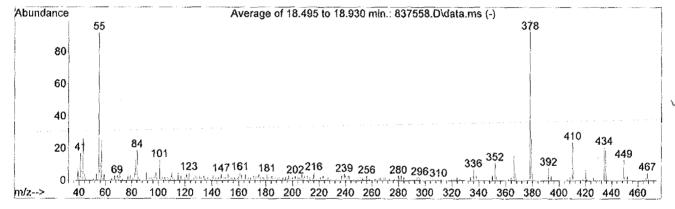
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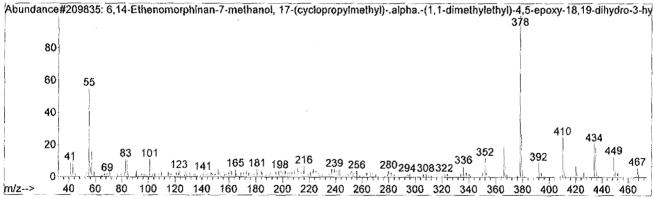
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

9 18.71 C:\Database\NIST08.L

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 99 99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 97





Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07 25 12\837559.D

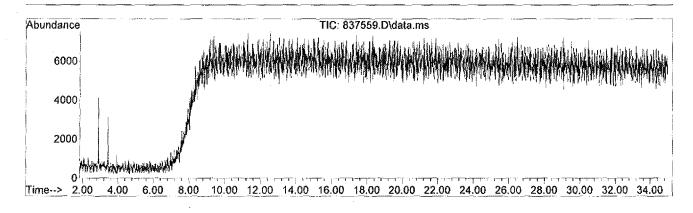
Operator

Date Acquired : 26 Jul 2012 2:47

Sample Name : BLANK Submitted by : KAC Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %